

TIP ID# <i>(required)</i> LALS06				
TCWG Consideration Date March 22, 2011				
Project Description <i>(clearly describe project)</i> Caltrans District 7, in cooperation with the City of Los Angeles proposes to install a new traffic signal and reconstruct access ramps on the intersection of State Route 1 (SR 1)/Lincoln Boulevard and Palms Boulevard. Other project features include installation of interconnect cables to synchronize the new signal with the upstream and downstream signals.				
Type of Project <i>(use Table 1 on instruction sheet)</i> Intersection Signalization				
County Los Angeles	Narrative Location/Route & Postmiles Project is located at the intersection of SR 1/Lincoln Blvd. and Palms Blvd. Caltrans Projects – EA# 4T420			
Lead Agency: California Department of Transportation				
Contact Person Andrew Yoon	Phone# 213-897-6117	Fax# 213-897-1634	Email Andrew.yoon@dot.ca.gov	
Hot Spot Pollutant of Concern <i>(check one or both)</i> PM2.5 <input checked="" type="checkbox"/> PM10 <input checked="" type="checkbox"/>				
Federal Action for which Project-Level PM Conformity is Needed <i>(check appropriate box)</i>				
<input checked="" type="checkbox"/> Categorical Exclusion (NEPA)	<input type="checkbox"/> EA or Draft EIS	<input type="checkbox"/> FONSI or Final EIS	<input type="checkbox"/> PS&E or Construction	<input type="checkbox"/> Other
Scheduled Date of Federal Action: April 2009				
NEPA Delegation – Project Type <i>(check appropriate box)</i>				
<input type="checkbox"/> Exempt	<input checked="" type="checkbox"/> Section 6004 – Categorical Exemption	Section 6005 – Non-Categorical Exemption		
Current Programming Dates <i>(as appropriate)</i>				
	PE/Environmental	ENG	ROW	CON
Start	2/18/2011	8/1/2011	12/15/2011	6/1/2012
End	3/31/2011	2/1/2012	12/31/2011	1/15/2013

Project Purpose and Need (Summary): *(attach additional sheets as necessary)*

This project was initiated as a result of concerns about the safety and operational conditions along SR-1/Lincoln Blvd. and Palms Blvd. The Office of Councilmember Bill Rosendahl requested that a traffic study be conducted for the possible installation of a traffic signal at the intersection. The Statewide Integrated Traffic Records Systems (SWITRS) database showed a total of 27 accidents at the intersection between 2/5/2005 to 11/13/2009. The Traffic Accident Surveillance and Analysis System (TASAS) selective retrieval data showed a total of 12 accidents with 9 injury collisions and 3 accidents involved property damage for the 3-year period between 7/1/2006 and 6/30/2009. Failure to yield, speeding, and improper turns were listed as the primary collision factors. Traffic study at the intersection indicated that it warrants for installation of a traffic signal in accordance with Section 4C.08-Warrant 7, Crash Experience of the Manual on Uniform Traffic Control Devices (MUTCD). Installation of traffic signal would enhance the safety and operation of the SR-1/Lincoln Blvd. and Palms Blvd. Intersection.

Surrounding Land Use/Traffic Generators *(especially effect on diesel traffic)*

Project area is within the community of Venice in Los Angeles County. Broadway Elementary School is located about 2 blocks to the northwest of SR-1/Palms Blvd. Other land uses include a mixture of residential and commercial.

Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

SR-1/Lincoln Blvd. Opening Year 2013	ADT	Truck Percentage	AM Peak Hour Volume	PM Peak Hour Volume	SR-1/Palm Blvd. Intersection	
					AM LOS	PM LOS
No-Build	48,000	3%	3,772	4,743	C	E
Build	48,000	3%	3,772	4,743	A	A

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

SR-1/Lincoln Blvd. Horizon Year 2035	ADT	Truck Percentage	AM Peak Hour Volume	PM Peak Hour Volume	SR-1/Palm Blvd. Intersection	
					AM LOS	PM LOS
No-Build	52,000	5%	4,055	5,098	D	E
Build	52,000	5%	4,055	5,098	A	C

Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

Palm Blvd. Opening Year 2013	ADT	Truck Percentage	AM Peak Hour Volume	PM Peak Hour Volume
No-Build	2,100	0%	155	159
Build	2,100	0%	155	159

RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

Palm Blvd. Horizon Year 2035	ADT	Truck Percentage	AM Peak Hour Volume	PM Peak Hour Volume
No-Build	2,400	0%	163	164
Build	2,400	0%	163	163

Describe potential traffic redistribution effects of congestion relief (*impact on other facilities*)

This project consists of installation of a new traffic signal; reconstructing access ramps; and installation of interconnect cables to synchronize the new signal with upstream and downstream signals. Proposed project is not anticipated to result in traffic redistribution, but rather is anticipated to improve local access, traffic circulation, operation, and safety within the project area.

Comments/Explanation/Details (*attach additional sheets as necessary*)

This project qualifies for Section 6004 of SAFETEA-LU. It is proposed to be included in the "Minor A" Mobility Category of the Operational Improvement Program, State Highway Operation and Protection Program (SHOPP) category 201.310.

This Categorical Exclusion (CE) signalization project is proposed to improve access, traffic circulation, operation, and safety within the project area. The projected SR 1/Lincoln Blvd. Build 2035 ADT of 52,000, truck percentage of 5%, Palms Blvd. Build 2035 ADT of 2,400 with 0% truck traffic, and intersection Build LOS of A for AM and LOS C for PM are far less than those criteria listed in the 40 CFR 92.123(b)(1)(i) through (iv); and the proposed project is not anticipated to result in any impact or increase in PM_{2.5} or PM₁₀ emissions. Therefore, the project would not be considered of air quality concern for PM_{2.5} and PM₁₀.